IN THE CLAIMS:

1. (Currently Amended) A network administration system ~~for automatically activating and deactivating dynamic rule sets in response to receipt of error logs from network devices and applications,~~ comprising:

a user interface for manually activating and deactivating rule sets having defined rule set criteria and for associating rule set activation keys with said rule sets, wherein said activation keys associate changes in status of ~~said dynamic~~ other rule sets; and

program means for receiving said error logs from at least one of network devices and applications and for each of said rule sets in connection with which activation keys have been associated and whose criteria have been satisfied by said error logs, reading said activation keys and one of either automatically activating or automatically deactivating said ~~dynamic~~ other rule sets in accordance with said associated changes in status so as to cause the status of said other rule sets to change.

2. (Previously Presented) The network administration system of claim 1 wherein, said program means is implemented via pseudo-code comprising:

```
Dynamic rule sets function prog
        Retrieve log
        Compare logs with rule sets
        If rule set fully satisfied
                If rule set has activation keys
                        Go to first activation key
                        While activation keys exist
                                Set status of specified rule set id
                                Go to next activation key
                                        endwhile
                        endif
                endif
```

2

End dynamic rule sets function prog

3.   (Currently Amended) A method of automatically activating and deactivating ~~dynamic~~ rule sets in response to receipt error logs form network devices and applications, comprising the steps of:

manually activating predetermined rule sets having defined rule set criteria;

associating rule set activation keys with said predetermined rule sets, wherein said activation keys associated changes in status of ~~said dynamic~~ other rule sets;

receiving said error logs; and

comparing said error logs with said predetermined rule sets and for each of said predetermined rule sets in connection with which activation keys have been associated and whose criteria have been satisfied by said error logs, reading said activation keys and one of either automatically activating or automatically deactivating said ~~dynamic~~ other rule sets in accordance with said associated changes in status so as to cause the status of said other rule sets to change.

4.   (Currently Amended) A software product automatically activating and deactivating dynamic rule sets in response to receipt of error logs from network devices and applications, comprising:

a user interface for manually activating and deactivating rule sets having defined rule set criteria and for associating rule set activation keys with said rule sets, wherein said activation keys associate changes in status of ~~said dynamic~~ other rule sets; and

program means for receiving said error logs from at least one of network devices and applications and for each of said rule sets in connection with which activation keys

3

have been associated and whose criteria have been satisfied by said error logs, reading

said activation keys and one of either automatically activating or automatically

deactivating said ~~dynamic~~ other rule sets in accordance with said associated changes in

status so as to cause the status of said other rule sets to change.

5.   (Previously Presented) The software product of claim 4, wherein said

program means is implemented via pseudo-code comprising:

```
Dynamic rule sets function prog
        Retrieve log
        Compare logs with rule sets
        If rule set fully satisfied
                If rule set has activation keys
                        Go to first activation key
                        While activation keys exist
                                Set status of specified rule set id
                                Go to next activation key
                        endwhile
                endif
        endif

End dynamic rule sets function prog
```

have been associated and whose criteria have been satisfied by said error logs, reading

said activation keys and one of either automatically activating or automatically

deactivating said ~~dynamic~~ other rule sets in accordance with said associated changes in

status so as to cause the status of said other rule sets to change.

5.   (Previously Presented) The software product of claim 4, wherein said

program means is implemented via pseudo-code comprising:

```
Dynamic rule sets function prog
        Retrieve log
        Compare logs with rule sets
        If rule set fully satisfied
                If rule set has activation keys
                        Go to first activation key
                        While activation keys exist
                                Set status of specified rule set id
                                Go to next activation key
                        endwhile
                endif
        endif

End dynamic rule sets function prog
```